



**Energy Information Administration**  
Washington, DC

# Weekly Coal Production

Production for Week Ended:  
July 23, 1988



## Preface

The *Weekly Coal Production (WCP)* provides weekly production estimates of U.S. coal by State, as well as supplementary data which are usually published twice a month. Supplement 1 includes monthly and annual U.S. level data on coal production, consumption, and stocks. This week's Supplement 2 contains detailed monthly data covering coal production, electric utility coal consumption, stocks, and receipts (quantity and price); and coal imports and exports.

This publication is prepared by the Coal Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as

specified in the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended. *Weekly Coal Production* is intended for use by industry, press, State and local governments, and consumers. Other publications that may be of interest are the quarterly *Coal Distribution Report*, the *Quarterly Coal Report*, *Coal Production 1986*, and *Coal Data: A Reference*.

This publication was prepared by John Moens under the direction of Noel C. Balthasar, Chief, Data Systems Branch. *Questions on energy statistics should be directed to the National Energy Information Center (NEIC) at (202)586-8800.*

# Contents

	Page
Summary .....	1

## Illustrations

	Page
1. Coal Production .....	2

## Tables

	Page
1. Coal Production .....	2
2. Coal Production by State .....	3
3. Coal Production by State: June 1988 .....	4
4. Coal Production by State: January - June 1988 .....	5
5. Coal Receipts at Electric Utility Plants: April 1988 .....	6
6. Average Price of Coal Receipts at Electric Utility Plants: April 1988 .....	7
7. Coal Stocks at Electric Utility Plants: May 1988 .....	8
8. Coal Consumption at Electric Utility Plants: May 1988 .....	9
9. Coal Exports by Continent and Country of Destination: May 1988 .....	10
10. Average Price of Coal Exports: May 1988 .....	11
11. Coal Exports by Continent and Country of Destination, and Rank: May 1988 .....	12
12. Coal Exports by Continent and Country of Destination, and Rank: January - May 1988 .....	13
13. Coal Exports by Customs District and Rank: May 1988 .....	14
14. Coal Exports by Customs District and Rank: January - May 1988 .....	15
15. Bituminous Coal Exports: May 1988 .....	16
16. Average Price of Bituminous Coal Exports: May 1988 .....	17
17. Bituminous Metallurgical Coal Exports: May 1988 .....	18
18. Average Price of Bituminous Metallurgical Coal Exports: May 1988 .....	19
19. Bituminous Steam Coal Exports: May 1988 .....	20
20. Average Price of Bituminous Coal Exports: May 1988 .....	21
21. Anthracite Exports: May 1988 .....	22
22. Average Price of Anthracite Exports: May 1988 .....	22
23. Coke Exports: May 1988 .....	23
24. Average Price of Coke Exports: May 1988 .....	23
25. Briquette Exports: May 1988 .....	24
26. Average Price of Briquette Exports: May 1988 .....	24
27. Coal Imports by Continent and Country of Origin: May 1988 .....	25
28. Average Price of Coal Imports by Continent and Country of Origin: May 1988 .....	25
29. Coal Imports by Customs District: May 1988 .....	26
30. Average Price of Coal Imports by Customs District: May 1988 .....	27
31. Coke Imports: May 1988 .....	27
32. Average Price of Coke Imports: May 1988 .....	28
33. Briquette Imports: May 1988 .....	28
34. Average Price of Briquette Imports: May 1988 .....	29



## Summary

U.S. coal production in the week ended July 23, 1988, as estimated by the Energy Information Administration, totaled about 18 million tons, slightly higher than production in the previous week.<sup>1</sup> Coal production east of the Mississippi rose about 2.7 percent (0.3 million tons) while production west of the Mississippi fell 2.9 percent (0.2 million tons). U.S. coal production for June 1988 was 4.7 percent higher (3.5 million tons) than the previous month (Table 3). Most of the increase in production occurred west of the Mississippi, where production rose 2.6 million tons or 9.7 percent above May 1988 levels. Wyoming alone accounted for 1.5 million tons of the increase.

U.S. coal production for June 1988 was 1.2 percent higher than June 1987 levels. Production east of the Mississippi in June 1988 was down 0.8 million tons or 1.7 percent and west of the Mississippi was up by 1.8 million tons or 6.3 percent, compared to June 1987 levels. Coal production was lower in June 1988 versus June 1987 for all States east of the Mississippi with the exception of Illinois, Pennsylvania, Tennessee, and Virginia. This lower level of production is partially attributable to the UMW's vacation period falling earlier in the month in 1988 (June 25) versus 1987 (June 27). Most of the increased production west of the Mississippi in June 1988 over June 1987 levels occurred in Wyoming (1.8 million tons) and Montana (0.7 million tons).

Coal production figures for January through March 1988 have been revised (Tables 3 and 4). June 1988 year-to-date production was 5.8 percent higher (25.7 million tons) than the comparable period of 1987, with the major increase occurring west of the Mississippi,

particularly in Montana (5.8 million tons) and Wyoming (9.5 million tons). Wyoming coal production was higher for the June 1988 year-to-date period primarily because of increased utility coal demand from Texas, Missouri and Wyoming. Montana's production has increased due to the new coal severance tax incentives, based on increased production, which went into effect last year. East of the Mississippi, June 1988 year-to-date production rose 6.2 million tons over the comparable period for 1987 with Virginia and West Virginia accounting for 88 percent of the increase.

This report contains data on electric utility coal receipts and prices for April 1988 in addition to electric utility coal consumption and stocks for May 1988. Also included are U.S. coal and coke exports and imports for May 1988.

Some of the highlights of this data are:

- The 1988 year-to-date (January through April) coal receipts at electric utilities were up 3.2 percent (7.1 million tons) over 1987 levels for this period.
- Coal stocks at electric utility plants, as of May 31, 1988, were slightly higher (0.1 percent) than May 31, 1987 levels.
- Coal consumption at electric utility plants from January through May 1988 rose 6.9 percent above the comparable 1987 period.
- U.S. coal exports for January through May 1988 were 12.1 percent higher than 1987 levels for that period.

<sup>1</sup>Million tons represents million short tons throughout this summary.

Figure 1. Coal Production

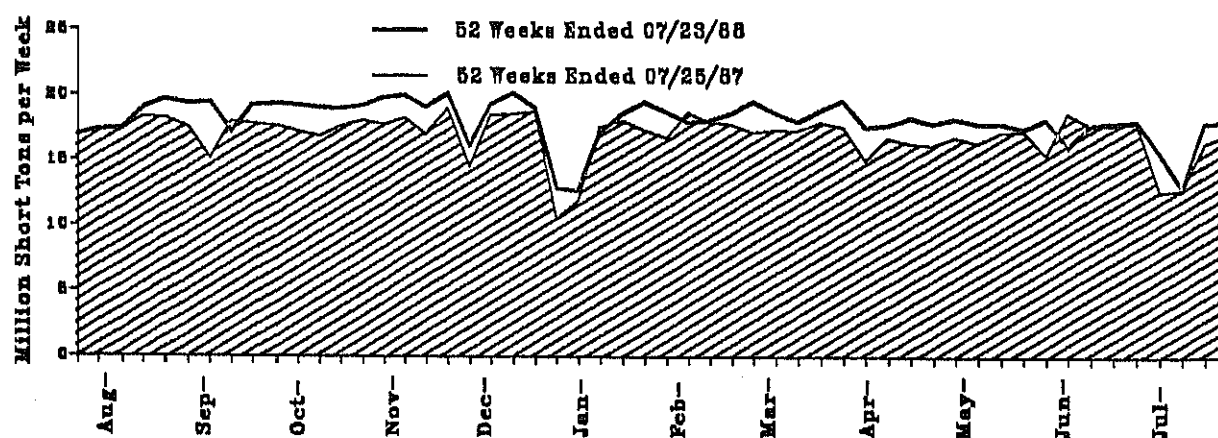


Table 1. Coal Production

Production and Carloadings	Week Ended			52 Weeks Ended		
	07/23/88	07/16/88	07/25/87	07/23/88	07/25/87	Percent Change
Production (Thousand Short Tons)						
Bituminous <sup>1</sup> and Lignite	17,904	17,818	16,897	937,609	876,903	6.9
Pennsylvania Anthracite	78	78	102	4,033	4,290	-6.0
U.S. Total	17,982	17,896	16,999	941,642	881,193	6.9
Railroad Cars Loaded	119,758	114,422	112,358	6,066,253	5,608,286	

<sup>1</sup>Includes subbituminous coal.

Notes: 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 2. Coal Production by State**  
(Thousand Short Tons)

Region and State	Week Ended		
	07/23/88	07/16/88	07/25/87
Bituminous Coal <sup>1</sup> and Lignite			
East of the Mississippi	11,038	10,746	10,841
Alabama	494	453	471
Illinois	1,161	1,112	1,062
Indiana	631	643	703
Kentucky	2,999	2,965	3,220
Kentucky, Eastern	2,175	2,151	2,379
Kentucky, Western	824	814	841
Maryland	48	49	66
Ohio	636	629	655
Pennsylvania Bituminous	1,404	1,332	1,290
Tennessee	119	110	122
Virginia	913	850	875
West Virginia	2,633	2,604	2,379
West of the Mississippi	6,866	7,073	6,056
Alaska	26	25	26
Arizona	216	214	242
Arkansas	2	2	1
Colorado	255	206	265
Iowa	7	7	8
Kansas	30	30	32
Louisiana	50	54	52
Missouri	98	97	82
Montana	738	760	556
New Mexico	137	395	159
North Dakota	469	484	410
Oklahoma	59	49	55
Texas	1,117	1,111	1,021
Utah	333	271	270
Washington	87	87	80
Wyoming	3,244	3,280	2,797
Bituminous <sup>1</sup> and Lignite Total	17,904	17,818	16,897
Pennsylvania Anthracite	78	78	102
U.S. Total	17,982	17,896	16,999

<sup>1</sup>Includes subbituminous coal.

Notes: 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report" and State mining agency coal production reports.

**Table 3. Coal Production by State: June 1988**  
(Thousand Short Tons)

Region and State	June 1988	May 1988	June 1987	Year to Date		
				1988	1987	Percent Change
Bituminous Coal <sup>1</sup> and Lignite						
East of the Mississippi .....	47,711	46,853	48,518	287,526	281,290	2.2
Alabama .....	2,060	1,967	2,191	12,400	12,733	-2.6
Illinois .....	4,932	5,006	4,835	29,932	29,504	1.4
Indiana .....	2,781	2,731	2,970	15,765	16,268	-3.1
Kentucky .....	12,787	12,313	13,841	78,275	77,241	1.3
Kentucky, Eastern .....	9,275	8,931	9,946	57,234	54,817	4.4
Kentucky, Western .....	3,512	3,382	3,895	21,041	22,424	-6.2
Maryland .....	203	200	241	1,569	1,757	-10.7
Ohio .....	2,788	2,797	3,013	16,715	17,883	-6.5
Pennsylvania Bituminous .....	6,452	6,712	6,003	38,612	35,098	4.3
Tennessee .....	514	483	452	2,966	3,001	-1.2
Virginia .....	3,940	3,716	3,674	23,531	20,677	13.8
West Virginia .....	11,254	10,928	11,298	69,761	67,129	3.9
West of the Mississippi .....	29,800	27,177	28,037	176,415	156,949	12.4
Alaska .....	134	129	124	809	657	23.1
Arizona .....	975	929	1,138	5,535	5,155	7.4
Arkansas .....	7	7	9	40	41	-4.0
Colorado .....	1,223	1,001	1,190	6,932	7,000	-1.0
Iowa .....	31	31	49	188	259	-27.5
Kansas .....	124	120	126	750	846	-11.4
Louisiana .....	263	292	234	1,491	1,372	8.6
Missouri .....	352	336	399	1,999	2,286	-12.5
Montana .....	3,137	2,886	2,421	20,014	14,185	41.1
New Mexico .....	1,702	1,634	1,709	10,449	8,640	20.9
North Dakota .....	1,996	1,785	2,030	13,202	12,072	9.4
Oklahoma .....	219	226	268	1,403	1,332	5.4
Texas .....	3,557	3,421	4,121	23,834	24,114	-1.2
Utah .....	1,514	1,356	1,449	9,333	8,428	10.8
Washington .....	403	386	411	2,550	2,222	14.8
Wyoming .....	14,163	12,638	12,360	77,888	68,342	14.0
Bituminous <sup>1</sup> and Lignite Total .....	77,510	74,030	76,555	463,941	438,240	5.9
Pennsylvania Anthracite .....	355	372	359	1,822	1,857	-1.9
U.S. Total .....	77,866	74,403	76,914	465,763	440,096	5.8

<sup>1</sup> Also includes subbituminous coal.

Note: 1987 and 1988 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.



**Table 4. Coal Production<sup>1</sup> by State: January - June, 1988**  
(Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
<b>Bituminous Coal<sup>2</sup> and Lignite</b>							
<b>East of the Mississippi</b> .....	<b>47,450</b>	<b>47,367</b>	<b>51,323</b>	<b>46,822</b>	<b>46,853</b>	<b>47,711</b>	<b>287,526</b>
Alabama .....	2,163	2,094	2,152	1,963	1,967	2,060	12,400
Illinois .....	4,691	4,884	5,363	5,055	5,006	4,932	29,932
Indiana .....	2,293	2,426	2,745	2,790	2,731	2,781	15,765
Kentucky .....	13,138	13,045	14,170	12,822	12,313	12,787	78,275
Kentucky, Eastern .....	9,641	9,623	10,453	9,311	8,931	9,275	57,234
Kentucky, Western .....	3,497	3,422	3,717	3,511	3,382	3,512	21,041
Maryland .....	332	300	325	209	200	203	1,569
Ohio .....	2,822	2,718	2,884	2,708	2,797	2,788	16,715
Pennsylvania Bituminous .....	5,760	5,649	6,231	5,808	6,712	6,452	36,612
Tennessee .....	495	481	511	483	483	514	2,986
Virginia .....	3,860	4,008	4,263	3,743	3,716	3,940	23,531
West Virginia .....	11,896	11,763	12,678	11,242	10,928	11,254	69,761
<b>West of the Mississippi</b> .....	<b>27,183</b>	<b>29,934</b>	<b>32,767</b>	<b>29,553</b>	<b>27,177</b>	<b>29,800</b>	<b>176,415</b>
Alaska .....	131	136	146	133	129	134	809
Arizona .....	850	883	843	955	929	975	5,535
Arkansas .....	6	6	7	7	7	7	40
Colorado .....	1,174	1,198	1,182	1,154	1,001	1,223	6,932
Iowa .....	29	30	34	33	31	31	188
Kansas .....	117	123	140	127	120	124	750
Louisiana .....	232	215	236	253	292	263	1,491
Missouri .....	300	310	350	351	336	352	1,999
Montana .....	3,041	3,535	3,943	3,472	2,886	3,137	20,014
New Mexico .....	1,976	1,883	1,671	1,584	1,634	1,702	10,449
North Dakota .....	2,327	2,434	2,727	1,932	1,785	1,998	13,202
Oklahoma .....	218	243	264	233	226	219	1,403
Texas .....	4,132	4,293	4,822	3,607	3,421	3,557	23,834
Utah .....	1,613	1,649	1,716	1,485	1,356	1,514	9,333
Washington .....	429	446	487	398	388	403	2,550
Wyoming .....	10,609	12,549	14,100	13,830	12,638	14,163	77,888
<b>Bituminous<sup>2</sup> and Lignite Total</b> .....	<b>74,634</b>	<b>77,301</b>	<b>84,090</b>	<b>76,376</b>	<b>74,030</b>	<b>77,510</b>	<b>463,941</b>
<b>Pennsylvania Anthracite</b> .....	<b>215</b>	<b>268</b>	<b>279</b>	<b>333</b>	<b>372</b>	<b>355</b>	<b>1,822</b>
<b>U.S. Total</b> .....	<b>74,849</b>	<b>77,569</b>	<b>84,369</b>	<b>76,708</b>	<b>74,403</b>	<b>77,866</b>	<b>465,763</b>

<sup>1</sup> All data are preliminary.

<sup>2</sup> Also includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; and State mining agency coal production reports.

**Table 5. Coal Receipts at Electric Utility Plants: April 1988**  
(Thousand Short Ton)

Census Division and State	April 1988	March 1988	April 1987	Year to Date	
				1988	1987
<b>New England Total</b> .....	<b>502</b>	<b>682</b>	<b>467</b>	<b>2,207</b>	<b>1,441</b>
Connecticut .....	60	85	25	320	195
Maine .....	-	-	-	-	-
Massachusetts .....	343	495	349	1,407	906
New Hampshire .....	99	102	94	480	339
Rhode Island .....	-	-	-	-	-
Vermont .....	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>3,806</b>	<b>4,001</b>	<b>4,551</b>	<b>16,518</b>	<b>17,511</b>
New Jersey .....	121	114	196	622	692
New York .....	569	596	629	2,583	2,234
Pennsylvania .....	3,116	3,291	3,726	13,312	14,586
<b>East North Central Total</b> .....	<b>11,825</b>	<b>12,070</b>	<b>12,980</b>	<b>46,201</b>	<b>49,156</b>
Illinois .....	2,052	2,294	2,351	8,269	9,512
Indiana .....	2,715	2,965	2,932	10,954	12,283
Michigan .....	2,139	1,398	2,614	5,994	6,654
Ohio .....	3,475	4,008	3,826	15,771	15,661
Wisconsin .....	1,443	1,405	1,258	5,213	5,046
<b>West North Central Total</b> .....	<b>7,441</b>	<b>8,136</b>	<b>5,980</b>	<b>30,926</b>	<b>25,881</b>
Iowa .....	1,223	1,077	833	4,108	3,027
Kansas .....	1,277	1,371	1,102	5,006	4,797
Minnesota .....	1,071	1,215	614	4,673	2,911
Missouri .....	1,784	1,869	1,519	7,346	6,724
Nebraska .....	517	600	486	2,242	1,920
North Dakota .....	1,480	1,790	1,362	6,916	5,856
South Dakota .....	88	215	64	634	645
<b>South Atlantic Total</b> .....	<b>9,856</b>	<b>10,525</b>	<b>10,437</b>	<b>41,240</b>	<b>40,194</b>
Delaware .....	228	220	193	834	699
District of Columbia .....	-	-	-	-	-
Florida .....	2,273	2,273	1,934	8,770	7,004
Georgia .....	2,040	2,255	2,089	8,554	8,075
Maryland .....	726	733	675	2,749	2,482
North Carolina .....	1,376	1,393	1,455	5,798	5,635
South Carolina .....	709	636	641	2,644	2,687
Virginia .....	437	569	669	2,264	2,346
West Virginia .....	2,066	2,446	2,780	9,626	11,268
<b>East South Central Total</b> .....	<b>5,315</b>	<b>6,067</b>	<b>6,604</b>	<b>24,215</b>	<b>26,222</b>
Alabama .....	1,530	1,598	1,752	6,530	7,115
Kentucky .....	2,188	2,388	2,760	9,446	10,758
Mississippi .....	420	463	224	1,888	1,178
Tennessee .....	1,178	1,619	1,869	6,351	7,171
<b>West South Central Total</b> .....	<b>8,994</b>	<b>8,896</b>	<b>7,792</b>	<b>35,609</b>	<b>34,153</b>
Arkansas .....	1,014	956	887	3,496	3,669
Louisiana .....	971	785	857	2,825	3,408
Oklahoma .....	1,049	978	912	4,084	3,898
Texas .....	5,960	6,177	5,136	25,205	23,178
<b>Mountain Total</b> .....	<b>7,606</b>	<b>7,921</b>	<b>6,047</b>	<b>30,791</b>	<b>26,665</b>
Arizona .....	1,028	951	519	4,352	3,452
Colorado .....	1,273	1,301	1,042	4,793	4,316
Idaho .....	-	-	-	-	-
Montana .....	732	883	333	3,405	1,955
Nevada .....	707	650	568	2,444	2,539
New Mexico .....	1,038	1,134	1,104	4,283	4,161
Utah .....	1,008	1,034	955	4,158	3,931
Wyoming .....	1,821	1,968	1,528	7,357	6,311
<b>Pacific Total</b> .....	<b>616</b>	<b>456</b>	<b>360</b>	<b>2,095</b>	<b>1,440</b>
California .....	-	-	-	-	-
Oregon .....	-	21	-	235	-
Washington .....	616	435	360	1,860	1,440
Alaska .....	-	-	-	-	-
Hawaii .....	-	-	-	-	-
<b>Total</b> .....	<b>55,960</b>	<b>58,755</b>	<b>55,218</b>	<b>229,802</b>	<b>222,662</b>

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 6. Average Price<sup>1</sup> of Coal Receipts at Electric Utility Plants:  
April 1988**

Census Division and State	April 1988		March 1988		April 1987		Year to Date			
	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu	1988		1987	
							Dollars per Short ton	Cents per Million Btu	Dollars per Short ton	Cents per Million Btu
<b>New England Total</b> .....	<b>\$46.05</b>	<b>174.2</b>	<b>\$45.92</b>	<b>174.9</b>	<b>\$45.34</b>	<b>171.3</b>	<b>\$47.51</b>	<b>180.6</b>	<b>\$47.98</b>	<b>180.9</b>
Connecticut .....	60.56	232.1	59.02	224.3	62.88	234.1	62.91	239.8	62.85	238.0
Maine .....	-	-	-	-	-	-	-	-	-	-
Massachusetts .....	42.85	162.4	42.48	162.3	42.40	161.4	42.74	163.2	43.39	164.7
New Hampshire .....	48.32	180.6	51.73	194.0	51.61	190.5	51.25	192.1	51.61	190.9
Rhode Island .....	-	-	-	-	-	-	-	-	-	-
Vermont .....	-	-	-	-	-	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>37.38</b>	<b>151.1</b>	<b>36.36</b>	<b>146.8</b>	<b>36.00</b>	<b>145.5</b>	<b>37.18</b>	<b>150.2</b>	<b>36.34</b>	<b>146.5</b>
New Jersey .....	46.66	173.7	45.57	170.2	47.92	181.2	46.24	173.4	47.85	181.3
New York .....	41.59	162.2	41.68	162.9	39.21	153.5	40.92	160.2	39.74	155.3
Pennsylvania .....	36.26	148.0	35.07	142.9	34.83	142.0	36.04	147.0	35.27	143.3
<b>East North Central Total</b> .....	<b>36.56</b>	<b>164.4</b>	<b>37.12</b>	<b>165.8</b>	<b>37.32</b>	<b>167.7</b>	<b>36.74</b>	<b>163.8</b>	<b>37.40</b>	<b>167.4</b>
Illinois .....	41.36	193.8	42.47	200.3	42.87	199.1	42.18	198.2	43.26	201.6
Indiana .....	32.01	146.6	31.99	147.7	32.84	152.9	31.75	144.6	32.03	149.5
Michigan .....	41.46	178.9	46.10	187.7	41.28	181.6	45.02	182.2	44.34	181.9
Ohio .....	37.90	159.1	37.24	156.8	37.94	159.3	37.09	156.3	38.26	160.4
Wisconsin .....	27.80	145.5	27.90	149.0	27.22	139.0	28.01	149.4	27.65	146.7
<b>West North Central Total</b> .....	<b>21.00</b>	<b>119.4</b>	<b>20.65</b>	<b>119.1</b>	<b>22.47</b>	<b>126.5</b>	<b>20.48</b>	<b>118.5</b>	<b>21.87</b>	<b>125.1</b>
Iowa .....	24.05	130.1	22.16	121.9	27.37	143.8	21.78	121.0	23.53	130.5
Kansas .....	22.54	124.9	22.59	126.5	22.45	129.1	22.60	126.7	22.71	130.4
Minnesota .....	23.48	134.0	23.16	133.3	23.65	133.6	23.09	132.7	23.31	133.0
Missouri .....	27.96	134.9	30.50	144.7	32.04	147.2	29.28	141.1	31.95	148.3
Nebraska .....	14.52	84.6	15.24	88.6	16.86	98.3	14.96	87.1	17.14	99.7
North Dakota .....	9.69	72.5	8.75	66.4	10.61	79.7	9.25	70.3	10.36	78.0
South Dakota .....	15.29	124.9	15.23	124.1	15.45	126.2	15.22	124.2	14.89	122.8
<b>South Atlantic Total</b> .....	<b>42.28</b>	<b>169.8</b>	<b>41.80</b>	<b>167.9</b>	<b>41.81</b>	<b>168.2</b>	<b>41.67</b>	<b>167.3</b>	<b>42.22</b>	<b>169.8</b>
Delaware .....	46.41	181.4	48.79	180.6	48.54	185.1	47.54	184.3	48.64	184.9
District of Columbia .....	-	-	-	-	-	-	-	-	-	-
Florida .....	45.29	182.6	43.91	176.9	44.80	181.5	44.23	178.3	45.94	186.5
Georgia .....	42.67	175.7	42.72	175.5	44.51	183.0	42.62	175.1	44.84	184.5
Maryland .....	40.49	158.7	40.87	160.8	39.72	157.4	40.61	160.2	39.99	158.9
North Carolina .....	44.93	179.1	45.18	180.1	44.80	178.3	44.56	177.4	45.65	181.5
South Carolina .....	44.58	177.1	46.08	181.8	44.65	177.3	45.47	179.7	45.20	179.4
Virginia .....	41.57	161.7	41.08	159.2	40.63	158.6	40.83	159.2	41.17	161.0
West Virginia .....	36.34	145.6	35.96	144.9	35.81	144.3	35.70	143.6	35.91	144.3
<b>East South Central Total</b> .....	<b>36.03</b>	<b>150.7</b>	<b>35.70</b>	<b>149.8</b>	<b>35.59</b>	<b>150.4</b>	<b>35.74</b>	<b>150.1</b>	<b>35.79</b>	<b>151.2</b>
Alabama .....	47.36	195.1	46.49	192.3	46.85	191.5	46.57	192.1	46.63	191.7
Kentucky .....	28.72	124.2	28.46	123.0	29.22	127.6	28.47	123.7	29.24	127.3
Mississippi .....	46.19	181.5	48.27	190.1	54.91	214.0	47.74	189.0	54.44	215.3
Tennessee .....	31.29	128.4	32.15	133.4	32.15	134.9	31.85	132.2	31.79	133.4
<b>West South Central Total</b> .....	<b>24.62</b>	<b>157.2</b>	<b>23.74</b>	<b>154.5</b>	<b>26.81</b>	<b>169.5</b>	<b>23.07</b>	<b>150.5</b>	<b>24.12</b>	<b>156.6</b>
Arkansas .....	26.97	155.0	28.70	164.9	25.47	146.7	27.57	158.6	26.86	155.1
Louisiana .....	25.49	155.7	24.31	149.9	26.01	163.9	25.21	155.6	26.54	162.6
Oklahoma .....	27.90	155.1	27.69	154.1	27.53	154.3	27.44	153.5	27.26	154.6
Texas .....	23.51	158.4	22.28	153.4	26.75	178.3	21.50	147.9	22.81	156.3
<b>Mountain Total</b> .....	<b>21.29</b>	<b>109.2</b>	<b>21.45</b>	<b>110.3</b>	<b>23.91</b>	<b>121.1</b>	<b>21.53</b>	<b>110.4</b>	<b>22.49</b>	<b>113.8</b>
Arizona .....	30.06	141.7	32.66	155.2	39.75	179.8	30.32	143.1	27.49	128.8
Colorado .....	21.11	108.0	21.01	107.0	22.22	112.7	21.49	109.5	22.11	112.4
Idaho .....	-	-	-	-	-	-	-	-	-	-
Montana .....	10.00	58.5	9.93	57.7	11.00	63.6	10.24	60.4	12.14	70.5
Nevada .....	29.30	131.6	33.38	150.4	32.74	146.2	32.09	144.4	29.95	133.9
New Mexico .....	21.34	119.0	20.98	116.4	22.67	124.7	22.28	123.1	22.40	123.4
Utah .....	27.01	117.8	27.45	118.2	30.39	131.7	27.22	117.1	29.89	129.2
Wyoming .....	14.70	84.9	14.74	84.0	16.07	91.4	14.44	82.7	15.70	89.0
<b>Pacific Total</b> .....	<b>22.51</b>	<b>138.2</b>	<b>24.69</b>	<b>150.9</b>	<b>26.91</b>	<b>166.1</b>	<b>24.63</b>	<b>150.6</b>	<b>27.83</b>	<b>171.8</b>
California .....	-	-	-	-	-	-	-	-	-	-
Oregon .....	-	-	23.73	140.0	-	-	23.70	139.0	-	-
Washington .....	22.51	138.2	24.74	151.4	26.91	166.1	24.75	152.1	27.83	171.8
Alaska .....	-	-	-	-	-	-	-	-	-	-
Hawaii .....	-	-	-	-	-	-	-	-	-	-
<b>Total</b> .....	<b>31.44</b>	<b>150.0</b>	<b>31.35</b>	<b>149.4</b>	<b>33.27</b>	<b>155.2</b>	<b>31.20</b>	<b>148.7</b>	<b>32.38</b>	<b>152.7</b>

<sup>1</sup> Based on the cost including insurance and freight (c.i.f. cost).

Note: Total may not equal sum of components because of independent rounding.

Source: Federal Energy Regulatory Commission Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 7. Coal Stocks at Electric Utility Plants: May 1988**  
(Thousand Short Tons)

Census Division and State	May 31, 1988	April 30, 1988	May 31, 1987	Percent Change May 31: 1988 versus 1987
<b>New England Total</b> .....	<b>1,066</b>	<b>989</b>	<b>1,186</b>	<b>-10.1</b>
Connecticut .....	0	0	0	-
Maine .....	-	-	-	-
Massachusetts .....	698	599	720	-3.0
New Hampshire .....	340	362	438	-22.5
Rhode Island .....	28	28	28	.0
Vermont .....	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>15,891</b>	<b>15,828</b>	<b>17,270</b>	<b>-8.0</b>
New Jersey .....	726	672	839	-13.5
New York .....	1,425	1,418	1,529	-6.8
Pennsylvania .....	13,741	13,737	14,902	-7.8
<b>East North Central Total</b> .....	<b>41,405</b>	<b>41,778</b>	<b>40,318</b>	<b>2.7</b>
Illinois .....	8,749	8,530	7,700	13.6
Indiana .....	11,157	11,244	11,456	-2.6
Michigan .....	8,854	8,721	8,381	5.6
Ohio .....	9,007	9,290	8,408	7.1
Wisconsin .....	3,838	3,992	4,372	-16.8
<b>West North Central Total</b> .....	<b>20,971</b>	<b>20,645</b>	<b>19,783</b>	<b>6.0</b>
Iowa .....	3,593	3,506	3,179	13.0
Kansas .....	4,205	3,976	3,310	27.0
Minnesota .....	3,195	3,031	2,317	37.9
Missouri .....	5,130	5,153	5,721	-10.3
Nebraska .....	1,705	1,736	1,937	-12.0
North Dakota .....	2,852	2,950	3,014	-5.4
South Dakota .....	291	293	305	-4.4
<b>South Atlantic Total</b> .....	<b>31,708</b>	<b>31,078</b>	<b>27,225</b>	<b>16.5</b>
Delaware .....	464	350	412	12.6
District of Columbia .....	-	-	-	-
Florida .....	5,485	5,205	3,883	41.3
Georgia .....	6,483	6,653	5,723	13.3
Maryland .....	1,554	1,498	1,482	4.9
North Carolina .....	4,833	4,318	4,207	17.3
South Carolina .....	2,162	2,022	1,445	49.7
Virginia .....	1,959	2,101	1,952	.4
West Virginia .....	8,689	8,933	8,123	6.7
<b>East South Central Total</b> .....	<b>17,842</b>	<b>17,923</b>	<b>20,580</b>	<b>-13.3</b>
Alabama .....	5,415	5,400	5,798	-6.6
Kentucky .....	6,477	6,784	7,230	-10.4
Mississippi .....	1,252	1,215	991	26.2
Tennessee .....	4,699	4,514	6,562	-28.4
<b>West South Central Total</b> .....	<b>18,207</b>	<b>17,841</b>	<b>18,582</b>	<b>-2.0</b>
Arkansas .....	2,184	2,324	1,731	26.1
Louisiana .....	2,453	2,317	2,896	-15.3
Oklahoma .....	3,471	3,578	4,187	-17.1
Texas .....	10,098	9,622	9,767	3.4
<b>Mountain Total</b> .....	<b>16,868</b>	<b>17,412</b>	<b>19,714</b>	<b>-14.4</b>
Arizona .....	4,342	4,383	3,988	8.9
Colorado .....	3,655	3,686	3,904	-6.4
Idaho .....	-	-	-	-
Montana .....	847	847	778	8.8
Nevada .....	1,618	1,655	2,049	-21.0
New Mexico .....	1,293	1,354	1,266	2.1
Utah .....	2,812	3,125	3,347	-16.0
Wyoming .....	2,301	2,382	4,383	-47.5
<b>Pacific Total</b> .....	<b>1,889</b>	<b>1,629</b>	<b>1,028</b>	<b>83.8</b>
California .....	-	-	-	-
Oregon .....	786	786	184	327.2
Washington .....	1,103	840	844	30.7
Alaska .....	0	3	0	38.7
Hawaii .....	-	-	-	-
<b>U.S. Total</b> .....	<b>185,847</b>	<b>185,122</b>	<b>185,683</b>	<b>.1</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 8. Coal Consumption at Electric Utility Plants: May 1988**  
(Thousand Short Tons)

Census Division and State	May 1988	April 1988	May 1987	Year to Date		
				1988	1987	Percent Change
<b>New England Total</b> .....	<b>458</b>	<b>415</b>	<b>403</b>	<b>2,701</b>	<b>2,198</b>	<b>22.9</b>
Connecticut .....	69	69	17	377	230	63.8
Maine .....	-	-	-	-	-	-
Massachusetts .....	291	269	349	1,808	1,629	11.0
New Hampshire .....	96	76	37	516	339	52.1
Rhode Island .....	0	0	0	0	0	-
Vermont .....	-	-	-	-	-	-
<b>Middle Atlantic Total</b> .....	<b>4,023</b>	<b>3,907</b>	<b>4,073</b>	<b>22,411</b>	<b>20,784</b>	<b>7.8</b>
New Jersey .....	100	149	211	996	1,038	-4.0
New York .....	694	594	555	3,726	3,084	20.8
Pennsylvania .....	3,229	3,164	3,306	17,689	16,662	6.2
<b>East North Central Total</b> .....	<b>12,429</b>	<b>12,665</b>	<b>13,522</b>	<b>65,829</b>	<b>68,049</b>	<b>-3.3</b>
Illinois .....	1,918	2,335	2,467	10,583	13,084	-19.1
Indiana .....	2,968	2,938	3,224	15,978	15,361	4.0
Michigan .....	2,347	2,348	2,504	12,428	12,775	-2.7
Ohio .....	3,913	3,650	3,813	19,649	19,786	-.7
Wisconsin .....	1,283	1,393	1,514	7,192	7,044	2.1
<b>West North Central Total</b> .....	<b>6,888</b>	<b>6,808</b>	<b>6,808</b>	<b>38,545</b>	<b>33,741</b>	<b>14.2</b>
Iowa .....	945	993	954	5,246	4,733	10.8
Kansas .....	892	813	1,208	5,208	5,627	-7.5
Minnesota .....	1,068	1,110	1,225	6,446	5,093	26.6
Missouri .....	1,794	1,635	1,655	8,917	8,141	9.5
Nebraska .....	485	507	544	2,863	2,489	15.0
North Dakota .....	1,471	1,635	1,180	8,883	6,892	28.9
South Dakota .....	234	123	40	982	766	28.1
<b>South Atlantic Total</b> .....	<b>9,288</b>	<b>8,569</b>	<b>10,117</b>	<b>50,226</b>	<b>47,612</b>	<b>5.5</b>
Delaware .....	126	189	114	1,027	931	10.3
District of Columbia .....	-	-	-	-	-	-
Florida .....	1,979	1,643	1,765	9,702	8,326	16.5
Georgia .....	2,148	2,064	2,350	10,494	10,412	.8
Maryland .....	743	685	658	3,632	3,274	10.9
North Carolina .....	881	878	1,291	8,863	6,732	1.9
South Carolina .....	540	499	883	3,073	3,607	-14.8
Virginia .....	504	384	598	2,971	2,844	4.5
West Virginia .....	2,368	2,228	2,458	12,465	11,485	8.5
<b>East South Central Total</b> .....	<b>5,843</b>	<b>5,335</b>	<b>5,817</b>	<b>30,265</b>	<b>28,117</b>	<b>7.6</b>
Alabama .....	1,578	1,403	1,817	7,419	7,704	-4.8
Kentucky .....	2,321	2,245	2,195	12,327	11,227	9.8
Mississippi .....	424	338	370	1,957	1,445	35.4
Tennessee .....	1,523	1,349	1,435	8,561	7,651	11.9
<b>West South Central Total</b> .....	<b>9,742</b>	<b>8,332</b>	<b>9,443</b>	<b>46,666</b>	<b>42,310</b>	<b>10.3</b>
Arkansas .....	992	921	1,210	4,484	4,528	-1.0
Louisiana .....	1,068	900	741	5,034	3,375	49.1
Oklahoma .....	1,066	806	1,171	5,169	4,953	4.4
Texas .....	6,617	5,705	6,320	31,980	29,454	8.6
<b>Mountain Total</b> .....	<b>7,410</b>	<b>7,555</b>	<b>6,097</b>	<b>39,025</b>	<b>33,234</b>	<b>17.4</b>
Arizona .....	1,042	992	838	5,286	4,171	26.7
Colorado .....	1,249	1,203	1,156	6,143	5,790	6.1
Idaho .....	-	-	-	-	-	-
Montana .....	640	766	174	4,047	2,132	89.8
Nevada .....	714	624	449	3,263	2,785	17.2
New Mexico .....	1,119	1,268	1,201	5,596	5,543	1.0
Utah .....	1,134	904	824	5,304	4,128	28.5
Wyoming .....	1,512	1,799	1,455	9,387	8,685	8.1
<b>Pacific Total</b> .....	<b>265</b>	<b>429</b>	<b>207</b>	<b>2,324</b>	<b>2,649</b>	<b>-12.3</b>
California .....	-	-	-	-	-	-
Oregon .....	0	0	0	0	0	-
Washington .....	247	405	183	2,203	2,547	-13.5
Alaska .....	18	24	24	122	102	19.1
Hawaii .....	-	-	-	-	-	-
<b>U.S. Total</b> .....	<b>56,343</b>	<b>54,014</b>	<b>56,484</b>	<b>297,992</b>	<b>278,695</b>	<b>6.9</b>

Note: Total may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 9. Coal Exports by Continent and Country of Destination:  
May 1988  
(Short Tons)**

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b>	<b>2,094,078</b>	<b>1,651,701</b>	<b>1,696,498</b>	<b>4,132,218</b>	<b>3,082,330</b>	<b>34.1</b>
Canada	2,085,050	1,538,491	1,685,340	3,821,980	3,026,608	26.3
Dominican Republic	-	-	-	39,192	20,348	92.6
Haiti	6,636	-	-	18,885	-	-
Honduras	-	-	-	-	44	-
Jamaica	-	19,516	-	19,516	-	-
Mexico	2,392	93,694	10,820	231,645	34,996	( <sup>1</sup> )
Trinidad & Tobago	-	-	336	-	336	-
<b>South America Total</b>	<b>280,923</b>	<b>408,228</b>	<b>475,551</b>	<b>1,847,875</b>	<b>2,541,524</b>	<b>-27.3</b>
Argentina	18	64,064	67,580	118,042	306,606	-61.5
Brazil	280,905	335,936	374,427	1,708,241	2,165,086	-21.1
Chile	-	-	33,544	283	66,687	-99.6
Colombia	-	-	-	15	-	-
Ecuador	-	-	-	-	101	-
Guyana	-	-	-	-	11	-
Venezuela	-	8,228	-	21,294	3,033	( <sup>1</sup> )
<b>Europe Total</b>	<b>3,257,824</b>	<b>4,022,931</b>	<b>2,839,197</b>	<b>16,088,134</b>	<b>14,525,710</b>	<b>10.8</b>
Albania	28,137	-	-	78,430	-	-
Belgium & Luxembourg	458,440	584,877	318,823	2,462,459	1,793,930	37.3
Denmark	260,205	-	104,762	382,853	449,714	-14.9
Finland	-	-	-	-	51,990	-
France	197,252	369,205	395,289	1,752,615	1,279,687	36.9
Iceland	-	-	108	15,319	15,696	-2.4
Ireland	167,629	273,585	134,906	746,595	405,813	84.0
Italy	995,769	1,037,991	557,488	4,466,068	4,214,324	6.0
Netherlands	326,917	286,081	289,777	1,651,660	1,666,867	-0.9
Norway	10,800	45,906	19,169	90,481	50,832	78.0
Portugal	40,347	173,036	167,860	298,372	679,578	-56.4
Romania	60,620	172,536	123,119	418,803	585,170	-28.4
Spain	161,153	169,849	272,562	917,447	1,157,897	-20.8
Sweden	68,643	104,420	-	186,293	152,609	22.1
Turkey	211,837	320,884	78,508	613,941	616,984	-0.5
United Kingdom	172,393	184,228	217,125	1,369,088	914,933	49.6
West Germany	-	120,446	122,503	239,089	155,530	53.7
Yugoslavia	99,882	181,189	38,200	410,621	334,156	22.9
<b>Asia Total</b>	<b>2,223,547</b>	<b>2,692,701</b>	<b>1,430,477</b>	<b>10,408,980</b>	<b>8,299,399</b>	<b>25.4</b>
China (Taiwan)	467,304	646,024	218,549	2,189,739	1,641,098	33.4
India	-	-	-	-	63	-
Indonesia	-	83	-	83	184	-49.4
Israel	121,498	-	-	121,498	121,275	.2
Japan	1,053,404	1,879,188	801,258	6,425,890	6,037,544	27.6
Jordan	-	-	-	66	-	-
Korea, Republic of	581,297	367,406	283,812	1,643,947	1,472,276	11.7
Kuwait	-	-	-	-	33	-
Pakistan	-	-	26,749	27,693	26,749	3.5
Philippines	54	-	-	54	-	-
Saudi Arabia	-	-	-	-	98	-
Singapore	-	-	109	-	109	-
<b>Oceania &amp; Australia Total</b>	<b>45</b>	<b>338</b>	<b>263</b>	<b>984</b>	<b>733</b>	<b>31.6</b>
Australia	-	208	263	833	306	106.9
French Pacific Isl	-	-	-	156	427	-63.5
New Zealand	45	130	-	175	-	-
<b>Africa Total</b>	<b>48,296</b>	<b>168,823</b>	<b>114,608</b>	<b>420,207</b>	<b>911,158</b>	<b>-53.9</b>
Algeria	-	118,718	63,922	275,565	393,167	-29.9
Egypt	48,296	48,105	-	144,842	134,864	7.3
Morocco	-	-	50,686	-	321,480	-
South Africa, Rep of	-	-	-	-	61,647	-
<b>Total</b>	<b>7,904,713</b>	<b>8,942,722</b>	<b>6,556,592</b>	<b>32,908,358</b>	<b>29,360,654</b>	<b>12.1</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 10. Average Price<sup>1</sup> of Coal Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>\$42.54</b>	<b>\$43.01</b>	<b>\$45.16</b>	<b>\$42.95</b>	<b>\$46.36</b>	<b>-7.4</b>
Canada .....	42.59	43.13	45.10	43.03	46.15	-6.7
Dominican Republic .....	-	-	-	38.70	38.32	1.0
Haiti .....	30.21	-	-	30.29	-	-
Honduras .....	-	-	-	-	( <sup>2</sup> )	-
Jamaica .....	-	27.62	-	27.82	-	-
Mexico .....	37.12	44.35	51.40	44.80	( <sup>2</sup> )	-34.6
Trinidad & Tobago .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
<b>South America Total</b> .....	<b>46.54</b>	<b>43.44</b>	<b>43.08</b>	<b>43.43</b>	<b>46.28</b>	<b>-6.2</b>
Argentina .....	( <sup>2</sup> )	45.28	43.68	43.10	45.41	-5.1
Brazil .....	46.53	42.33	42.88	43.44	46.08	-5.7
Chile .....	-	-	44.11	34.98	46.55	-24.9
Colombia .....	-	-	-	( <sup>2</sup> )	-	-
Ecuador .....	-	-	-	-	( <sup>2</sup> )	-
Guyana .....	-	-	-	-	( <sup>2</sup> )	-
Venezuela .....	-	( <sup>2</sup> )	-	44.40	( <sup>2</sup> )	-83.3
<b>Europe Total</b> .....	<b>42.78</b>	<b>42.99</b>	<b>43.08</b>	<b>42.60</b>	<b>43.39</b>	<b>-1.9</b>
Albania .....	37.78	-	-	37.43	-	-
Belgium & Luxembourg .....	42.93	44.59	43.80	42.63	42.89	-6
Denmark .....	35.64	-	34.70	36.08	33.21	8.7
Finland .....	-	-	-	-	41.32	-
France .....	44.72	43.80	42.78	43.71	43.98	-6
Iceland .....	-	-	40.10	62.82	( <sup>2</sup> )	-19.3
Ireland .....	39.42	41.36	42.24	40.88	45.90	-10.9
Italy .....	42.80	43.06	41.56	42.29	42.65	-8
Netherlands .....	40.19	41.79	44.67	41.40	44.08	-6.1
Norway .....	( <sup>2</sup> )	52.42	( <sup>2</sup> )	59.41	( <sup>2</sup> )	-15.4
Portugal .....	35.90	37.71	44.82	38.35	42.75	-10.3
Romania .....	44.87	43.23	40.85	42.42	42.88	-1.0
Spain .....	49.57	42.74	42.81	44.60	44.05	1.2
Sweden .....	46.28	43.26	-	44.07	46.04	-4.3
Turkey .....	46.79	42.42	49.90	43.90	44.69	-1.8
United Kingdom .....	46.88	43.85	44.02	43.81	45.64	-4.0
West Germany .....	-	43.76	44.57	44.02	44.35	-7
Yugoslavia .....	41.88	42.26	40.10	43.46	44.98	-3.4
<b>Asia Total</b> .....	<b>42.85</b>	<b>41.14</b>	<b>45.83</b>	<b>41.50</b>	<b>45.48</b>	<b>-8.8</b>
China (Taiwan) .....	39.38	40.43	40.70	40.15	40.78	-1.5
India .....	-	-	-	-	39.82	-
Indonesia .....	-	40.14	-	40.14	39.90	.6
Israel .....	36.08	-	-	38.08	36.56	-1.4
Japan .....	44.25	41.64	48.34	41.83	47.71	-12.3
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	45.34	40.12	40.95	42.16	43.68	-3.5
Kuwait .....	-	-	-	-	( <sup>2</sup> )	-
Pakistan .....	-	-	54.43	56.25	54.43	3.3
Philippines .....	34.91	-	-	34.91	-	-
Saudi Arabia .....	-	-	-	-	39.97	-
Singapore .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
<b>Oceania &amp; Australia Total</b> .....	<b>39.58</b>	<b>39.99</b>	<b>39.99</b>	<b>37.78</b>	<b>39.88</b>	<b>-5.5</b>
Australia .....	-	40.02	39.99	36.65	39.93	-8.2
French Pacific Isl .....	-	-	-	40.03	39.88	.1
New Zealand .....	39.58	39.94	-	39.84	-	-
<b>Africa Total</b> .....	<b>44.13</b>	<b>41.94</b>	<b>37.83</b>	<b>43.21</b>	<b>42.87</b>	<b>.8</b>
Algeria .....	-	41.05	44.45	42.72	45.37	-5.8
Egypt .....	44.13	44.14	-	44.13	42.10	4.8
Morocco .....	-	-	29.48	-	39.09	-
South Africa, Rep of .....	-	-	-	-	48.25	-
<b>Total</b> .....	<b>42.88</b>	<b>42.44</b>	<b>44.12</b>	<b>42.35</b>	<b>44.53</b>	<b>-4.9</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 11. Coal Exports by Continent and Country of Destination, and Rank:  
May 1988  
(Short Tons)**

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
North America Total .....	42,812	159	801,041	1,250,066	2,051,107	2,094,078
Canada .....	41,441	-	801,041	1,242,568	2,043,609	2,085,050
Haiti .....	-	-	-	6,636	6,636	6,636
Mexico .....	1,371	159	-	862	862	2,392
South America Total .....	7,529	-	273,394	-	273,394	280,923
Argentina .....	18	-	-	-	-	18
Brazil .....	7,511	-	273,394	-	273,394	280,905
Europe Total .....	3,443	138	2,190,561	1,063,682	3,254,243	3,257,824
Albania .....	-	-	26,137	-	26,137	26,137
Belgium & Luxembourg .....	-	-	458,440	-	458,440	458,440
Denmark .....	-	-	-	260,205	260,205	260,205
France .....	-	-	197,252	-	197,252	197,252
Ireland .....	-	-	-	167,629	167,629	167,629
Italy .....	-	80	502,406	493,283	995,689	995,769
Netherlands .....	-	-	229,741	97,176	326,917	326,917
Norway .....	3,343	-	2,437	5,020	7,457	10,800
Portugal .....	-	-	-	40,347	40,347	40,347
Romania .....	-	-	60,620	-	60,620	60,620
Spain .....	-	-	161,153	-	161,153	161,153
Sweden .....	-	-	68,643	-	68,643	68,643
Turkey .....	100	58	211,679	-	211,679	211,837
United Kingdom .....	-	-	172,371	22	172,393	172,393
Yugoslavia .....	-	-	99,682	-	99,682	99,682
Asia Total .....	54	34,321	1,639,305	549,867	2,189,172	2,223,547
China (Taiwan) .....	-	34,321	110,023	322,960	432,983	467,304
Israel .....	-	-	-	121,498	121,498	121,498
Japan .....	-	-	1,023,945	29,459	1,053,404	1,053,404
Korea, Republic of .....	-	-	505,337	75,950	581,287	581,287
Philippines .....	54	-	-	-	-	54
Oceania & Australia Total .....	-	-	-	45	45	45
New Zealand .....	-	-	-	45	45	45
Africa Total .....	-	-	48,296	-	48,296	48,296
Egypt .....	-	-	48,296	-	48,296	48,296
<b>Total .....</b>	<b>53,838</b>	<b>34,618</b>	<b>4,952,597</b>	<b>2,863,660</b>	<b>7,816,257</b>	<b>7,904,713</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 12. Coal Exports by Continent and Country of Destination, and Rank:**  
**January - May 1988**  
(Short Tons)

Continent and Country of Destination	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>North America Total</b> .....	<b>144,163</b>	<b>8,724</b>	<b>1,848,960</b>	<b>2,132,371</b>	<b>3,979,331</b>	<b>4,132,218</b>
Canada .....	134,265	165	1,612,804	2,074,746	3,687,550	3,821,960
Dominican Republic .....	-	-	39,192	-	39,192	39,192
Haiti .....	-	-	-	19,885	19,885	19,885
Jamaica .....	-	-	-	19,516	19,516	19,516
Mexico .....	9,898	8,559	194,964	18,224	213,188	231,645
<b>South America Total</b> .....	<b>29,121</b>	<b>-</b>	<b>1,724,325</b>	<b>94,429</b>	<b>1,818,754</b>	<b>1,847,875</b>
Argentina .....	18	-	118,024	-	118,024	118,042
Brazil .....	7,511	-	1,606,301	94,429	1,700,730	1,708,241
Chile .....	283	-	-	-	-	283
Colombia .....	15	-	-	-	-	15
Venezuela .....	21,294	-	-	-	-	21,294
<b>Europe Total</b> .....	<b>16,577</b>	<b>335</b>	<b>11,945,528</b>	<b>4,135,694</b>	<b>16,081,222</b>	<b>16,098,134</b>
Albania .....	-	-	78,430	-	78,430	78,430
Belgium & Luxembourg .....	-	-	2,394,943	67,516	2,462,459	2,462,459
Denmark .....	-	-	-	382,853	382,853	382,853
France .....	-	-	1,728,932	23,683	1,752,615	1,752,615
Iceland .....	-	-	-	15,319	15,319	15,319
Ireland .....	-	-	5,087	741,508	746,595	746,595
Italy .....	-	193	2,491,414	1,974,461	4,465,875	4,466,068
Netherlands .....	-	-	1,059,130	592,530	1,651,660	1,651,660
Norway .....	15,243	-	70,218	5,020	75,238	90,481
Portugal .....	-	-	40,629	255,743	296,372	296,372
Romania .....	-	-	418,803	-	418,803	418,803
Spain .....	-	84	909,941	7,422	917,363	917,447
Sweden .....	-	-	139,149	47,144	186,293	186,293
Turkey .....	100	58	613,783	-	613,783	613,941
United Kingdom .....	-	-	1,369,086	22	1,369,088	1,369,088
West Germany .....	-	-	239,089	-	239,089	239,089
Yugoslavia .....	1,234	-	386,914	22,473	409,387	410,621
<b>Asia Total</b> .....	<b>33,203</b>	<b>34,584</b>	<b>6,942,405</b>	<b>3,398,768</b>	<b>10,341,173</b>	<b>10,408,960</b>
China (Taiwan) .....	-	34,321	309,392	1,846,026	2,155,418	2,169,739
Indonesia .....	-	83	-	-	-	83
Israel .....	-	-	-	121,498	121,498	121,498
Japan .....	-	180	5,374,856	1,050,854	6,425,710	6,425,890
Jordan .....	-	-	56	-	56	56
Korea, Republic of .....	33,149	-	1,230,408	380,390	1,610,798	1,643,947
Pakistan .....	-	-	27,693	-	27,693	27,693
Philippines .....	54	-	-	-	-	54
<b>Oceania &amp; Australia Total</b> .....	<b>425</b>	<b>156</b>	<b>-</b>	<b>383</b>	<b>383</b>	<b>964</b>
Australia .....	425	-	-	208	208	633
French Pacific Isl .....	-	156	-	-	-	156
New Zealand .....	-	-	-	175	175	175
<b>Africa Total</b> .....	<b>-</b>	<b>-</b>	<b>420,207</b>	<b>-</b>	<b>420,207</b>	<b>420,207</b>
Algeria .....	-	-	275,565	-	275,565	275,565
Egypt .....	-	-	144,642	-	144,642	144,642
<b>Total</b> .....	<b>223,489</b>	<b>43,799</b>	<b>22,879,425</b>	<b>9,761,645</b>	<b>32,641,070</b>	<b>32,908,358</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 13. Coal Exports by Customs District and Rank: May 1988**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>51,805</b>	<b>58</b>	<b>3,473,679</b>	<b>688,670</b>	<b>4,162,349</b>	<b>4,214,212</b>
Baltimore, MD .....	154	58	551,602	271,561	823,163	823,375
Buffalo, NY .....	6,088	-	-	285	285	6,353
New York City, NY .....	-	-	-	45	45	45
Ogdensburg, NY .....	146	-	-	261	261	407
Philadelphia, PA .....	45,437	-	-	6,636	6,636	52,073
Norfolk, VA .....	-	-	2,922,077	408,882	3,331,959	3,331,959
<b>Southern Total</b> .....	<b>1,371</b>	<b>159</b>	<b>597,257</b>	<b>766,353</b>	<b>1,363,610</b>	<b>1,365,140</b>
Mobile, AL .....	-	-	594,820	55,638	650,458	650,458
New Orleans, LA .....	-	-	-	709,961	709,961	709,961
Charleston, SC .....	-	-	2,437	-	2,437	2,437
Houston-Galveston, TX .....	-	-	-	22	22	22
Laredo, TX .....	1,371	159	-	732	732	2,262
<b>Western Total</b> .....	<b>-</b>	<b>34,321</b>	<b>80,620</b>	<b>161,428</b>	<b>242,048</b>	<b>276,369</b>
Anchorage, AK .....	-	-	-	75,950	75,950	75,950
Los Angeles, CA .....	-	-	80,620	85,348	165,968	165,968
San Diego, CA .....	-	-	-	130	130	130
Seattle, WA .....	-	34,321	-	-	-	34,321
<b>Northern Total</b> .....	<b>662</b>	<b>80</b>	<b>801,041</b>	<b>1,247,209</b>	<b>2,048,250</b>	<b>2,048,992</b>
Detroit, MI .....	662	80	-	1,349	1,349	2,091
Cleveland, OH .....	-	-	801,041	1,245,860	2,046,901	2,046,901
<b>Total</b> .....	<b>53,838</b>	<b>34,618</b>	<b>4,952,597</b>	<b>2,863,660</b>	<b>7,816,257</b>	<b>7,904,713</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 14. Coal Exports by Customs District and Rank:**  
**January - May 1988**  
(Short Tons)

Customs District	Anthracite	Lignite <sup>1</sup>	Bituminous			Total
			Metallurgical	Steam <sup>2</sup>	Total	
<b>Eastern Total</b> .....	<b>198,148</b>	<b>141</b>	<b>16,943,198</b>	<b>2,847,479</b>	<b>19,790,677</b>	<b>19,986,964</b>
Baltimore, MD .....	1,391	141	1,977,553	1,023,317	3,000,870	3,002,402
Buffalo, NY .....	25,344	-	396	1,997	2,393	27,737
New York City, NY .....	34,398	-	-	45	45	34,443
Ogdensburg, NY .....	483	-	-	1,983	1,963	2,446
Philadelphia, PA .....	134,105	-	57,479	73,765	131,244	265,349
Norfolk, VA .....	425	-	14,907,770	1,748,277	16,654,047	16,654,472
St. Albans, VT .....	-	-	-	115	115	115
<b>Southern Total</b> .....	<b>22,964</b>	<b>8,206</b>	<b>4,206,070</b>	<b>4,268,392</b>	<b>8,474,462</b>	<b>8,505,632</b>
Mobile, AL .....	-	-	3,308,362	296,694	3,603,056	3,603,056
Savannah, GA .....	-	84	-	-	-	84
Miami, FL .....	-	-	-	13	13	13
New Orleans, LA .....	15,689	-	535,789	3,889,640	4,425,429	4,441,118
Wilmington, NC .....	-	-	67,554	-	67,554	67,554
Charleston, SC .....	-	113	295,813	29,928	325,739	325,852
El Paso, TX .....	-	-	61	-	61	61
Houston-Galveston, TX .....	18	-	123	50,042	50,165	50,181
Laredo, TX .....	7,259	8,009	388	2,077	2,445	17,713
<b>Western Total</b> .....	<b>-</b>	<b>35,305</b>	<b>116,980</b>	<b>570,836</b>	<b>687,816</b>	<b>723,121</b>
Anchorage, AK .....	-	-	-	345,285	345,285	345,285
Los Angeles, CA .....	-	-	116,980	224,371	341,351	341,351
San Diego, CA .....	-	550	-	130	130	680
San Francisco, CA .....	-	156	-	130	130	286
Great Falls, MT .....	-	98	-	234	234	332
Seattle, WA .....	-	34,501	-	686	686	35,187
<b>Northern Total</b> .....	<b>4,379</b>	<b>147</b>	<b>1,613,177</b>	<b>2,074,938</b>	<b>3,688,115</b>	<b>3,692,641</b>
Chicago, IL .....	-	-	176	-	176	176
Detroit, MI .....	4,155	80	593	6,222	6,815	11,050
Pembina, ND .....	224	67	-	324	324	615
Cleveland, OH .....	-	-	1,612,408	2,068,392	3,680,800	3,680,800
<b>Total</b> .....	<b>223,489</b>	<b>43,799</b>	<b>22,879,425</b>	<b>9,761,645</b>	<b>32,641,070</b>	<b>32,908,358</b>

<sup>1</sup> Includes drilling mud containing lignite.

<sup>2</sup> Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 15. Bituminous<sup>1</sup> Coal Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>2,051,107</b>	<b>1,608,499</b>	<b>1,640,602</b>	<b>3,979,331</b>	<b>2,931,583</b>	<b>35.7</b>
Canada .....	2,043,609	1,496,611	1,635,008	3,687,550	2,889,747	27.6
Dominican Republic .....	-	-	-	39,192	20,346	92.6
Haiti .....	6,636	-	-	19,885	-	-
Honduras .....	-	-	-	-	22	-
Jamaica .....	-	19,516	-	19,516	-	-
Mexico .....	862	92,372	5,594	213,188	21,468	(?)
<b>South America Total</b> .....	<b>273,394</b>	<b>400,000</b>	<b>475,551</b>	<b>1,818,754</b>	<b>2,532,850</b>	<b>-28.2</b>
Argentina .....	-	64,064	67,580	118,024	306,593	-61.5
Brazil .....	273,394	335,936	374,427	1,700,730	2,159,577	-21.2
Chile .....	-	-	33,544	-	66,669	-
Guyana .....	-	-	-	-	11	-
<b>Europe Total</b> .....	<b>3,254,243</b>	<b>4,016,344</b>	<b>2,832,765</b>	<b>16,081,222</b>	<b>14,510,595</b>	<b>10.8</b>
Albania .....	26,137	-	-	78,430	-	-
Belgium & Luxembourg .....	458,440	584,877	318,823	2,462,459	1,793,930	37.3
Denmark .....	260,205	-	104,762	382,853	449,714	-14.9
Finland .....	-	-	-	-	51,990	-
France .....	197,252	368,205	395,289	1,752,615	1,279,887	36.9
Iceland .....	-	-	108	15,319	15,696	-2.4
Ireland .....	167,629	273,585	134,906	746,595	405,813	84.0
Italy .....	995,689	1,037,778	557,486	4,465,875	4,214,324	6.0
Netherlands .....	328,917	286,081	289,777	1,651,660	1,666,667	-0.9
Norway .....	7,457	39,936	11,737	75,238	39,202	91.9
Portugal .....	40,347	173,036	167,860	296,372	679,578	-56.4
Romania .....	60,620	172,536	123,119	418,803	595,170	-28.4
Spain .....	161,153	169,848	272,562	917,363	1,157,777	-20.8
Sweden .....	68,043	104,420	-	186,293	152,609	22.1
Turkey .....	211,679	320,884	78,508	613,783	616,984	-0.5
United Kingdom .....	172,393	184,228	217,125	1,369,088	911,798	50.2
West Germany .....	-	120,445	122,503	239,089	155,420	53.8
Yugoslavia .....	99,682	180,688	38,200	409,387	334,036	22.6
<b>Asia Total</b> .....	<b>2,189,172</b>	<b>2,692,574</b>	<b>1,392,671</b>	<b>10,341,173</b>	<b>8,261,280</b>	<b>25.2</b>
China (Taiwan) .....	432,983	646,024	218,549	2,155,418	1,641,098	31.3
Indonesia .....	-	-	-	-	164	-
Israel .....	121,498	-	-	121,498	121,275	.2
Japan .....	1,053,404	1,679,144	901,043	6,425,710	5,037,112	27.6
Jordan .....	-	-	-	56	-	-
Korea, Republic of .....	581,287	367,408	246,330	1,610,798	1,434,784	12.3
Pakistan .....	-	-	26,749	27,693	26,749	3.5
Saudi Arabia .....	-	-	-	-	98	-
<b>Oceania &amp; Australia Total</b> .....	<b>45</b>	<b>338</b>	<b>263</b>	<b>383</b>	<b>263</b>	<b>45.6</b>
Australia .....	-	208	263	208	263	-20.9
New Zealand .....	45	130	-	175	-	-
<b>Africa Total</b> .....	<b>48,296</b>	<b>166,823</b>	<b>114,608</b>	<b>420,207</b>	<b>911,158</b>	<b>-53.9</b>
Algeria .....	-	118,718	63,922	275,565	393,167	-29.9
Egypt .....	48,296	48,105	-	144,642	134,864	7.3
Morocco .....	-	-	50,886	-	321,480	-
South Africa, Rep of .....	-	-	-	-	61,647	-
<b>Total</b> .....	<b>7,816,257</b>	<b>8,884,578</b>	<b>6,456,460</b>	<b>32,641,070</b>	<b>28,147,739</b>	<b>12.0</b>

<sup>1</sup> Includes subbituminous coal.

<sup>2</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 16. Average Price<sup>1</sup> of Bituminous<sup>2</sup> Coal Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$42.19	\$42.55	\$44.57	\$42.42	\$45.62	-7.0
Canada .....	42.23	42.63	44.51	42.47	45.36	-6.4
Dominican Republic .....	-	-	-	38.70	38.32	1.0
Haiti .....	30.21	-	-	30.29	-	-
Honduras .....	-	-	-	-	( <sup>3</sup> )	-
Jamaica .....	-	27.62	-	27.62	-	-
Mexico .....	39.96	44.47	( <sup>3</sup> )	44.65	( <sup>3</sup> )	-48.8
South America Total .....	45.03	42.80	43.08	43.18	45.91	-5.9
Argentina .....	-	45.28	43.68	43.09	45.40	-5.1
Brazil .....	45.03	42.33	42.88	43.18	45.96	-6.0
Chile .....	-	-	44.11	-	46.53	-
Guyana .....	-	-	-	-	( <sup>3</sup> )	-
Europe Total .....	42.73	42.94	42.96	42.57	43.35	-1.8
Albania .....	37.78	-	-	37.43	-	-
Belgium & Luxembourg .....	42.93	44.59	43.60	42.63	42.89	-6
Denmark .....	35.64	-	34.70	36.08	33.21	8.7
Finland .....	-	-	-	-	41.32	-
France .....	44.72	43.80	42.78	43.71	43.98	-6
Iceland .....	-	-	40.10	52.82	( <sup>3</sup> )	-19.3
Ireland .....	39.42	41.36	42.24	40.88	45.90	-10.9
Italy .....	42.80	43.08	41.56	42.29	42.65	-8
Netherlands .....	40.19	41.79	44.67	41.40	44.09	-6.1
Norway .....	59.50	48.32	( <sup>3</sup> )	54.77	( <sup>3</sup> )	-16.2
Portugal .....	35.90	37.71	44.82	38.35	42.75	-10.3
Romania .....	44.87	43.23	40.85	42.42	42.86	-1.0
Spain .....	49.57	42.74	42.81	44.60	44.05	1.2
Sweden .....	46.28	43.26	-	44.07	46.04	-4.3
Turkey .....	46.80	42.42	49.90	43.90	44.69	-1.8
United Kingdom .....	46.88	43.85	44.02	43.81	45.67	-4.1
West Germany .....	-	43.76	44.57	44.02	44.28	-5
Yugoslavia .....	41.88	42.28	40.10	43.47	44.99	-3.4
Asia Total .....	43.19	41.14	46.18	41.60	45.54	-8.7
China (Taiwan) .....	39.74	40.43	40.70	40.46	40.78	-8
Indonesia .....	-	-	-	-	39.90	-
Israel .....	36.06	-	-	36.06	36.56	-1.4
Japan .....	44.25	41.64	48.33	41.83	47.70	-12.3
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	45.34	40.12	42.28	42.36	43.98	-3.7
Pakistan .....	-	-	54.43	56.25	54.43	3.3
Saudi Arabia .....	-	-	-	-	39.97	-
Oceania & Australia Total .....	39.56	39.99	39.99	39.94	39.99	-1
Australia .....	-	40.02	39.99	40.02	39.99	.1
New Zealand .....	39.56	39.94	-	39.84	-	-
Africa Total .....	44.13	41.94	37.83	43.21	42.87	.8
Algeria .....	-	41.05	44.45	42.72	45.37	-5.8
Egypt .....	44.13	44.14	-	44.13	42.10	4.8
Morocco .....	-	-	29.48	-	39.09	-
South Africa, Rep of .....	-	-	-	-	48.25	-
Total .....	42.81	42.30	43.98	42.28	44.41	-4.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 17. Bituminous Metallurgical Coal Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	801,041	783,266	822,233	1,846,960	1,657,430	11.4
Canada .....	801,041	696,536	919,409	1,612,804	1,634,282	-1.3
Dominican Republic .....	-	-	-	39,192	20,324	92.8
Mexico .....	-	86,730	2,824	184,964	2,824	( <sup>1</sup> )
North America Total .....	273,394	305,571	475,551	1,724,325	2,471,058	-30.2
Argentina .....	-	64,064	67,580	118,024	306,593	-61.5
Brazil .....	273,394	241,507	374,427	1,606,301	2,097,796	-23.4
Chile .....	-	-	33,544	-	66,669	-
Europe Total .....	2,180,581	2,888,947	2,072,897	11,945,528	10,561,765	13.2
Austria .....	26,137	-	-	78,430	-	-
Belgium & Luxembourg .....	458,440	584,677	298,870	2,394,943	1,659,027	44.4
Denmark .....	-	-	-	-	51,990	-
France .....	187,252	368,205	341,331	1,728,932	1,225,929	41.0
Germany .....	-	-	-	5,087	-	-
Italy .....	502,468	559,611	363,494	2,481,414	2,547,577	-2.2
Netherlands .....	229,741	115,388	184,321	1,059,130	1,077,510	-1.7
Norway .....	2,437	39,935	5,264	70,218	32,729	114.5
Portugal .....	-	-	40,401	40,629	153,327	-73.5
Romania .....	60,620	172,536	123,118	418,803	585,170	-29.4
Spain .....	181,153	169,848	259,761	909,941	1,077,603	-15.6
Sweden .....	68,043	70,506	-	139,149	152,609	-8.8
Switzerland .....	211,679	320,884	78,508	613,783	618,984	-.5
United Kingdom .....	172,371	184,228	217,125	1,369,066	911,798	50.2
West Germany .....	-	120,445	122,503	239,089	155,307	53.9
Yugoslavia .....	99,682	180,888	38,200	386,914	304,206	27.2
Europe Total .....	1,638,305	1,757,823	1,109,767	6,942,405	5,969,838	15.9
Asia (Taiwan) .....	110,023	126,634	32,519	309,392	178,297	73.5
Japan .....	1,023,945	1,402,407	889,492	5,374,856	4,744,311	13.3
Korea .....	-	-	-	68	-	-
South Korea, Republic of .....	505,337	228,882	161,007	1,230,408	1,040,581	18.2
Taiwan .....	-	-	26,749	27,693	26,749	3.6
Asia Total .....	48,298	166,823	63,922	420,207	589,678	-28.7
Africa .....	-	118,718	63,922	275,565	393,167	-29.9
Algeria .....	48,296	48,105	-	144,642	134,864	7.3
Libya .....	-	-	-	-	61,647	-
South Africa, Rep of .....	-	-	-	-	-	-
Asia, Africa, Rep of .....	4,952,597	5,000,630	4,644,370	22,879,425	21,259,869	7.6

Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 18. Average Price<sup>1</sup> of Bituminous Metallurgical Coal Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$46.85	\$45.68	\$46.42	\$45.82	\$46.09	-0.6
Canada .....	46.85	46.09	46.31	46.48	46.13	.8
Dominican Republic .....	-	-	-	38.70	38.10	1.6
Mexico .....	-	42.39	( <sup>2</sup> )	41.85	( <sup>2</sup> )	-48.8
South America Total .....	45.03	41.99	43.08	43.08	45.84	-6.1
Argentina .....	-	45.28	43.68	43.09	45.40	-5.1
Brazil .....	45.03	41.12	42.88	43.05	45.89	-6.2
Chile .....	-	-	44.11	-	46.53	-
Europe Total .....	44.30	43.82	43.99	43.50	44.69	-2.7
Albania .....	37.78	-	-	37.43	-	-
Belgium & Luxembourg .....	42.93	44.59	44.24	42.90	43.10	-5
Finland .....	-	-	-	-	41.32	-
France .....	44.72	43.80	43.52	43.83	44.24	-0.9
Ireland .....	-	-	-	52.83	-	-
Italy .....	44.04	44.99	44.46	44.13	45.10	-2.2
Netherlands .....	40.09	40.63	43.48	41.42	45.85	-9.7
Norway .....	( <sup>2</sup> )	48.32	( <sup>2</sup> )	54.98	( <sup>2</sup> )	-17.8
Portugal .....	-	-	44.45	46.07	44.51	3.6
Romania .....	44.87	43.23	40.85	42.42	42.88	-1.0
Spain .....	49.57	42.74	43.32	44.48	45.26	-1.7
Sweden .....	46.28	45.25	-	45.76	46.04	-0.6
Turkey .....	46.80	42.42	49.90	43.90	44.69	-1.8
United Kingdom .....	46.87	43.85	44.02	43.81	45.67	-4.1
West Germany .....	-	43.78	44.57	44.02	44.28	-0.6
Yugoslavia .....	41.88	42.28	40.10	42.04	43.99	-4.4
Asia Total .....	44.83	43.00	47.77	43.22	47.82	-9.6
China (Taiwan) .....	42.27	44.88	42.96	43.40	45.35	-4.3
Japan .....	44.31	42.97	48.39	42.87	48.44	-11.5
Jordan .....	-	-	-	50.00	-	-
Korea, Republic of .....	46.78	42.88	44.23	44.41	45.23	-1.8
Pakistan .....	-	-	54.43	56.25	54.43	3.3
Africa Total .....	44.13	41.84	44.45	43.21	44.93	-3.8
Algeria .....	-	41.05	44.45	42.72	45.37	-5.8
Egypt .....	44.13	44.14	-	44.13	42.10	4.8
South Africa, Rep of .....	-	-	-	-	48.25	-
Total .....	44.98	43.67	45.29	43.58	45.82	-4.9

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 19. Bituminous Steam<sup>1</sup> Coal Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	1,250,066	825,233	718,369	2,132,371	1,274,153	67.4
Canada .....	1,242,568	800,075	715,589	2,074,746	1,255,465	65.3
Caribbean Republic .....	-	-	-	-	22	-
Costa Rica .....	6,636	-	-	19,885	-	-
Cuba .....	-	-	-	-	22	-
Guatemala .....	-	19,516	-	19,516	-	-
Honduras .....	862	5,642	2,770	18,224	18,644	-2.3
North America Total .....	-	94,429	-	94,429	61,792	52.8
Panama .....	-	94,429	-	94,429	61,781	52.8
Paraguay .....	-	-	-	-	11	-
South America Total .....	1,063,682	1,129,397	759,868	4,135,694	3,958,830	4.5
Argentina .....	-	-	19,953	67,516	134,903	-50.0
Brazil .....	260,205	-	104,762	382,853	449,714	-14.9
Chile .....	-	-	53,958	23,683	53,958	-56.1
Colombia .....	-	-	108	15,319	15,696	-2.4
Costa Rica .....	167,629	273,585	134,906	741,508	405,813	82.7
Cuba .....	493,283	478,167	193,992	1,974,461	1,666,747	18.5
Ecuador .....	97,176	170,695	105,456	592,530	589,157	.8
El Salvador .....	5,020	-	6,473	5,020	6,473	-22.4
Guatemala .....	40,347	173,036	127,459	255,743	526,251	-51.4
Honduras .....	-	-	12,801	7,422	80,174	-90.7
Indonesia .....	-	33,914	-	47,144	-	-
United Kingdom .....	22	-	-	22	-	-
West Germany .....	-	-	-	-	113	-
Yugoslavia .....	-	-	-	22,473	29,831	-24.7
Total .....	549,867	934,651	282,904	3,398,768	2,271,352	49.6
Asia (Taiwan) .....	322,960	519,390	186,030	1,846,026	1,462,801	26.2
Indonesia .....	-	-	-	-	164	-
Japan .....	121,498	-	-	121,498	121,275	.2
South Korea .....	29,459	276,737	11,551	1,050,854	292,801	258.9
Singapore, Republic of .....	75,950	138,524	85,323	380,390	394,213	-3.5
U.A.E. .....	-	-	-	-	98	-
Thailand & Australia Total .....	45	338	263	383	263	45.6
Thailand .....	-	208	263	208	263	-20.9
New Zealand .....	45	130	-	175	-	-
South Africa Total .....	-	-	50,686	-	321,480	-
South Africa .....	-	-	50,686	-	321,480	-
Total .....	2,863,660	2,984,048	1,812,090	9,761,645	7,887,870	23.8

<sup>1</sup>Includes subbituminous coal.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."



**Table 20. Average Price<sup>1</sup> of Bituminous Steam<sup>2</sup> Coal Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$39.15	\$39.58	\$42.20	\$39.47	\$45.00	-12.3
Canada .....	39.19	39.62	42.20	39.36	44.35	-11.3
Dominican Republic .....	-	-	-	-	( <sup>3</sup> )	-
Haiti .....	30.21	-	-	30.29	-	-
Honduras .....	-	-	-	-	( <sup>3</sup> )	-
Jamaica .....	-	27.62	-	27.62	-	-
Mexico .....	39.96	( <sup>3</sup> )	42.89	( <sup>3</sup> )	( <sup>3</sup> )	-15.3
South America Total .....	-	45.42	-	45.42	48.45	-6.3
Brazil .....	-	45.42	-	45.42	48.36	-6.1
Guyana .....	-	-	-	-	( <sup>3</sup> )	-
Europe Total .....	39.50	40.68	40.17	39.88	39.78	.3
Belgium & Luxembourg .....	-	-	34.02	33.06	40.24	-17.8
Denmark .....	35.64	-	34.70	36.08	33.21	8.7
France .....	-	-	38.10	34.88	38.10	-8.5
Iceland .....	-	-	40.10	52.82	( <sup>3</sup> )	-19.3
Ireland .....	39.42	41.36	42.24	40.79	45.90	-11.1
Italy .....	41.55	40.80	36.11	39.98	38.91	2.7
Netherlands .....	40.45	42.58	46.75	41.36	40.86	1.2
Norway .....	51.73	-	57.76	51.73	57.76	-10.4
Portugal .....	35.90	37.71	44.93	37.12	42.23	-12.1
Spain .....	-	-	32.65	58.86	27.79	111.8
Sweden .....	-	39.11	-	39.08	-	-
United Kingdom .....	( <sup>3</sup> )	-	-	( <sup>3</sup> )	-	-
West Germany .....	-	-	-	-	40.04	-
Yugoslavia .....	-	-	-	( <sup>3</sup> )	55.12	23.5
Asia Total .....	38.00	37.64	39.91	38.28	39.53	-3.2
China (Taiwan) .....	38.88	39.39	40.31	39.96	40.22	-.6
Indonesia .....	-	-	-	-	39.90	-
Israel .....	36.06	-	-	36.06	36.58	-1.4
Japan .....	41.94	35.40	43.31	36.49	35.72	2.1
Korea, Republic of .....	35.86	35.64	38.60	35.74	40.68	-12.1
Saudi Arabia .....	-	-	-	-	39.97	-
Oceania & Australia Total .....	39.56	39.99	39.99	39.94	39.99	-.1
Australia .....	-	40.02	39.99	40.02	39.99	.1
New Zealand .....	39.56	39.94	-	39.84	-	-
Africa Total .....	-	-	29.48	-	39.09	-
Morocco .....	-	-	29.48	-	39.09	-
Total .....	39.06	39.57	40.64	39.29	40.59	-3.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 21. Anthracite Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	42,812	42,990	51,822	144,183	141,432	1.9
Canada .....	41,441	41,813	50,235	134,265	134,550	-2
Honduras .....	-	-	-	-	22	-
Mexico .....	1,371	1,177	1,251	9,898	6,524	51.7
Trinidad & Tobago .....	-	-	336	-	336	-
South America Total .....	7,529	8,228	-	29,121	8,617	237.9
Argentina .....	18	-	-	18	13	38.5
Brazil .....	7,511	-	-	7,511	5,509	36.3
Chile .....	-	-	-	283	18	( <sup>1</sup> )
Colombia .....	-	-	-	15	-	-
Ecuador .....	-	-	-	-	44	-
Venezuela .....	-	8,228	-	21,294	3,033	( <sup>1</sup> )
Europe Total .....	3,443	6,474	6,432	16,577	14,860	11.6
Norway .....	3,343	5,971	6,432	15,243	11,630	31.1
Turkey .....	100	-	-	100	-	-
United Kingdom .....	-	-	-	-	3,000	-
West Germany .....	-	-	-	-	110	-
Yugoslavia .....	-	503	-	1,234	120	( <sup>1</sup> )
Asia Total .....	54	-	37,591	33,203	37,591	-11.7
Korea, Republic of .....	-	-	37,482	33,149	37,482	-11.6
Philippines .....	54	-	-	54	-	-
Singapore .....	-	-	109	-	109	-
Oceania & Australia Total .....	-	-	-	425	-	-
Australia .....	-	-	-	425	-	-
Total .....	53,838	57,692	95,845	223,489	202,500	10.4

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 22. Average Price<sup>1</sup> of Anthracite Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$59.28	( <sup>2</sup> )	( <sup>2</sup> )	\$57.70	( <sup>2</sup> )	-7.2
Canada .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	58.45	( <sup>2</sup> )	-7.5
Honduras .....	-	-	-	-	( <sup>2</sup> )	-
Mexico .....	34.99	\$35.01	\$38.09	47.44	\$35.60	33.3
Trinidad & Tobago .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
South America Total .....	( <sup>2</sup> )	( <sup>2</sup> )	-	59.15	( <sup>2</sup> )	-61.9
Argentina .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	( <sup>2</sup> )	-35.4
Brazil .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	( <sup>2</sup> )	7.2
Chile .....	-	-	-	34.98	( <sup>2</sup> )	-72.2
Colombia .....	-	-	-	( <sup>2</sup> )	-	-
Ecuador .....	-	-	-	-	( <sup>2</sup> )	-
Venezuela .....	-	( <sup>2</sup> )	-	44.40	( <sup>2</sup> )	-83.3
Europe Total .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	3.1
Norway .....	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	-5.0
Turkey .....	34.89	-	-	34.89	-	-
United Kingdom .....	-	-	-	-	35.00	-
West Germany .....	-	-	-	-	( <sup>2</sup> )	-
Yugoslavia .....	-	35.00	-	39.59	35.13	12.7
Asia Total .....	34.91	-	32.56	32.12	32.56	-1.3
Korea, Republic of .....	-	-	32.21	32.11	32.21	-3
Philippines .....	34.91	-	-	34.91	-	-
Singapore .....	-	-	( <sup>2</sup> )	-	( <sup>2</sup> )	-
Oceania & Australia Total .....	-	-	-	35.00	-	-
Australia .....	-	-	-	35.00	-	-
Total .....	( <sup>2</sup> )	( <sup>2</sup> )	53.32	55.61	( <sup>2</sup> )	-9.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$60.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 23. Coke Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	66,272	22,414	15,374	155,547	127,584	21.9
Canada .....	60,015	17,118	10,225	123,684	84,243	46.8
Costa Rica .....	20	-	-	20	-	-
El Salvador .....	20	-	-	20	-	-
Honduras .....	-	50	-	150	156	-3.8
Mexico .....	6,128	5,246	5,149	31,584	43,185	-26.9
Trinidad & Tobago .....	89	-	-	89	-	-
<b>South America Total</b> .....	61,736	-	-	84,578	24,281	248.3
Brazil .....	52,083	-	-	52,083	-	-
Chile .....	-	-	-	-	71	-
Peru .....	-	-	-	-	1,702	-
Venezuela .....	9,653	-	-	32,495	22,508	44.4
<b>Europe Total</b> .....	28,932	-	9,444	39,049	52,097	-25.0
Belgium & Luxembourg .....	-	-	-	-	21,483	-
Netherlands .....	-	-	-	-	15,304	-
Sweden .....	-	-	9,368	-	9,368	-
United Kingdom .....	28,932	-	76	28,932	76	( <sup>1</sup> )
Yugoslavia .....	-	-	-	10,117	5,866	72.5
<b>Asia Total</b> .....	79,701	-	-	153,989	15,496	( <sup>1</sup> )
Japan .....	15,046	-	-	29,754	15,273	94.8
Korea, Republic of .....	-	-	-	-	223	-
Philippines .....	64,655	-	-	124,235	-	-
<b>Total</b> .....	236,641	22,414	24,818	433,163	219,458	97.4

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 24. Average Price<sup>1</sup> of Coke Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	\$79.00	\$114.45	\$108.55	\$99.92	\$96.01	4.1
Canada .....	73.56	110.43	116.80	95.14	99.97	-4.8
Costa Rica .....	175.00	-	-	175.00	-	-
El Salvador .....	175.00	-	-	175.00	-	-
Honduras .....	-	180.00	-	180.00	( <sup>2</sup> )	-14.3
Mexico .....	128.68	128.95	92.16	117.70	87.86	34.0
Trinidad & Tobago .....	( <sup>2</sup> )	-	-	( <sup>2</sup> )	-	-
<b>South America Total</b> .....	55.30	-	-	56.57	53.27	6.2
Brazil .....	54.43	-	-	54.43	-	-
Chile .....	-	-	-	-	84.30	-
Peru .....	-	-	-	-	95.27	-
Venezuela .....	60.00	-	-	60.00	50.00	20.0
<b>Europe Total</b> .....	47.85	-	43.20	51.00	70.83	-28.0
Belgium & Luxembourg .....	-	-	-	-	82.56	-
Netherlands .....	-	-	-	-	81.60	-
Sweden .....	-	-	42.87	-	42.87	-
United Kingdom .....	47.85	-	85.01	47.85	85.01	-43.7
Yugoslavia .....	-	-	-	60.00	44.22	35.7
<b>Asia Total</b> .....	54.85	-	-	54.84	132.74	-58.6
Japan .....	140.13	-	-	138.21	133.43	3.6
Korea, Republic of .....	-	-	-	-	84.86	-
Philippines .....	35.00	-	-	35.00	-	-
<b>Total</b> .....	60.87	114.45	83.68	71.06	87.89	-19.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Average prices of \$200.00 or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 25. Briquette Exports: May 1988**  
(Short Tons)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	76	-	15,087	288	16,221	-98.2
Barbados .....	-	-	-	-	28	-
Bermuda .....	-	-	-	22	-	-
Canada .....	76	-	14,290	205	14,371	-98.6
Leeward & Windward .....	-	-	-	20	-	-
Mexico .....	-	-	797	41	1,822	-97.7
Europe Total .....	-	-	5,134	31,433	5,134	( <sup>1</sup> )
Italy .....	-	-	5,134	-	5,134	-
Netherlands .....	-	-	-	31,433	-	-
Asia Total .....	-	-	-	-	39,677	-
Lebanon .....	-	-	-	-	39,677	-
Africa Total .....	-	206	-	206	-	-
Egypt .....	-	206	-	206	-	-
Total .....	76	206	20,221	31,927	61,032	-47.7

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 26. Average Price<sup>1</sup> of Briquette Exports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Destination	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	\$79.83	-	\$31.33	\$90.19	\$34.92	158.3
Barbados .....	-	-	-	-	78.21	-
Bermuda .....	-	-	-	79.41	-	-
Canada .....	79.83	-	28.64	79.93	29.15	174.2
Leeward & Windward .....	-	-	-	79.80	-	-
Mexico .....	-	-	79.59	162.37	79.74	91.1
Europe Total .....	-	-	32.72	46.27	32.72	41.4
Italy .....	-	-	32.72	-	32.72	-
Netherlands .....	-	-	-	46.27	-	-
Asia Total .....	-	-	-	-	41.73	-
Lebanon .....	-	-	-	-	41.73	-
Africa Total .....	-	\$46.27	-	46.27	-	-
Egypt .....	-	46.27	-	46.27	-	-
Total .....	79.83	46.27	31.68	46.66	39.16	19.2

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 522."

**Table 27. Coal Imports<sup>1</sup> by Continent and Country of Origin: May 1988**  
(Short Tons)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>79,013</b>	<b>59,209</b>	<b>55,502</b>	<b>345,770</b>	<b>226,125</b>	<b>52.9</b>
Canada .....	75,467	56,770	55,502	321,749	224,217	43.5
Mexico .....	3,546	2,439	-	24,021	1,908	(?)
<b>South America Total</b> .....	<b>101,989</b>	<b>47,323</b>	<b>48,507</b>	<b>451,539</b>	<b>347,295</b>	<b>30.0</b>
Colombia .....	101,989	47,323	48,507	408,844	347,295	17.7
Venezuela .....	-	-	-	42,695	-	-
<b>Europe Total</b> .....	<b>377</b>	<b>-</b>	<b>-</b>	<b>377</b>	<b>194</b>	<b>94.3</b>
Denmark .....	177	-	-	177	-	-
United Kingdom .....	-	-	-	-	194	-
West Germany .....	200	-	-	200	-	-
<b>Asia Total</b> .....	<b>42,189</b>	<b>-</b>	<b>-</b>	<b>42,180</b>	<b>-</b>	<b>-</b>
Hong Kong .....	-	-	-	1	-	-
Japan .....	42,189	-	-	42,189	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>31,171</b>	<b>32,475</b>	<b>121,606</b>	<b>-73.3</b>
Australia .....	-	-	31,171	32,475	121,606	-73.3
<b>Total</b> .....	<b>223,568</b>	<b>106,532</b>	<b>135,180</b>	<b>872,351</b>	<b>695,220</b>	<b>25.5</b>

<sup>1</sup> Includes Puerto Rico.

<sup>2</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 28. Average Price<sup>1</sup> of Coal Imports<sup>2</sup> by Continent and Country of Origin: May 1988**  
(Dollars per Short Ton)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>\$32.69</b>	<b>\$26.15</b>	<b>\$27.53</b>	<b>\$30.18</b>	<b>\$36.49</b>	<b>-17.3</b>
Canada .....	32.92	26.17	27.53	30.19	36.66	-17.6
Mexico .....	27.89	25.55	-	30.08	17.15	75.4
<b>South America Total</b> .....	<b>44.17</b>	<b>28.61</b>	<b>32.64</b>	<b>31.79</b>	<b>32.47</b>	<b>-2.1</b>
Colombia .....	44.17	28.61	32.64	32.53	32.47	.2
Venezuela .....	-	-	-	24.75	-	-
<b>Europe Total</b> .....	<b>24.99</b>	<b>-</b>	<b>-</b>	<b>24.99</b>	<b>\$ 159.16</b>	<b>-84.3</b>
Denmark .....	36.28	-	-	36.28	-	-
United Kingdom .....	-	-	-	-	\$ 159.16	-
West Germany .....	15.00	-	-	15.00	-	-
<b>Asia Total</b> .....	<b>\$ 62.26</b>	<b>-</b>	<b>-</b>	<b>\$ 62.29</b>	<b>-</b>	<b>-</b>
Hong Kong .....	-	-	-	\$ 1320.00	-	-
Japan .....	\$ 62.26	-	-	\$ 62.26	-	-
<b>Oceania &amp; Australia Total</b> .....	<b>-</b>	<b>-</b>	<b>35.15</b>	<b>27.47</b>	<b>27.06</b>	<b>1.5</b>
Australia .....	-	-	35.15	27.47	27.06	1.5
<b>Total</b> .....	<b>43.49</b>	<b>27.24</b>	<b>31.12</b>	<b>32.46</b>	<b>32.87</b>	<b>-1.2</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Includes Puerto Rico.

<sup>3</sup> Denotes prices outside of statistical range.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 29. Coal Imports by Customs District: May 1988**  
(Short Tons)

Customs District	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>Eastern Total</b> .....	<b>74,230</b>	<b>-</b>	<b>-</b>	<b>127,903</b>	<b>8,542</b>	<b>(<sup>1</sup>)</b>
Boston, MA .....	177	-	-	177	-	-
Baltimore, MD .....	200	-	-	200	-	-
Portland, ME .....	31,684	-	-	51,329	18	( <sup>1</sup> )
New York City, NY .....	-	-	-	-	178	-
Philadelphia, PA .....	42,189	-	-	70,197	8,348	( <sup>1</sup> )
<b>Southern Total</b> .....	<b>105,635</b>	<b>49,762</b>	<b>48,507</b>	<b>441,652</b>	<b>400,451</b>	<b>10.3</b>
Mobile, AL .....	-	-	-	-	88,417	-
Tampa, FL .....	54,070	-	-	195,655	30,329	( <sup>1</sup> )
New Orleans, LA .....	-	-	-	42,686	125,361	-65.9
San Juan, PR .....	47,919	47,323	48,507	179,181	154,420	16.0
Houston-Galveston, TX .....	-	-	-	-	16	-
Laredo, TX .....	3,546	2,439	-	24,021	1,808	( <sup>1</sup> )
<b>Western Total</b> .....	<b>5,478</b>	<b>4,418</b>	<b>54,887</b>	<b>82,343</b>	<b>151,886</b>	<b>-45.8</b>
San Francisco, CA .....	-	-	-	17,000	-	-
Honolulu, HI .....	-	-	31,171	32,475	82,028	-47.6
Great Falls, MT .....	5,476	4,418	12,749	30,192	55,504	-45.6
Seattle, WA .....	-	-	10,967	2,676	34,354	-92.2
<b>Northern Total</b> .....	<b>38,327</b>	<b>52,352</b>	<b>31,786</b>	<b>220,553</b>	<b>134,341</b>	<b>64.2</b>
Chicago, IL .....	25,288	30,205	27,239	127,143	118,377	7.4
Detroit, MI .....	-	-	-	-	37	-
Pembina, ND .....	13,041	22,147	4,547	93,410	15,927	486.5
<b>Total</b> .....	<b>223,588</b>	<b>106,532</b>	<b>135,190</b>	<b>872,351</b>	<b>695,220</b>	<b>25.5</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 30. Average Price<sup>1</sup> of Coal Imports by Customs District: May 1988**  
(Dollars per Short Ton)

Customs District	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>Eastern Total</b> .....	<b>\$49.47</b>	-	-	<b>\$40.80</b>	<b>\$32.50</b>	<b>25.8</b>
Boston, MA .....	36.28	-	-	36.28	-	-
Baltimore, MD .....	15.00	-	-	15.00	-	-
Portland, ME .....	32.71	-	-	32.88	<sup>2</sup> 132.22	-75.1
New York City, NY .....	-	-	-	-	<sup>2</sup> 131.61	-
Philadelphia, PA .....	<sup>2</sup> 62.28	-	-	46.21	30.17	53.2
<b>Southern Total</b> .....	<b>43.62</b>	<b>\$28.48</b>	<b>\$32.64</b>	<b>32.12</b>	<b>31.12</b>	<b>3.2</b>
Mobile, AL .....	-	-	-	-	24.80	-
Tampa, FL .....	57.79	-	-	36.71	37.80	-2.9
New Orleans, LA .....	-	-	-	24.75	30.97	-20.1
San Juan, PR .....	28.79	28.61	32.64	29.14	33.67	-13.5
Houston-Galveston, TX .....	-	-	-	-	<sup>2</sup> 465.63	-
Laredo, TX .....	27.89	25.55	-	30.08	17.15	75.4
<b>Western Total</b> .....	<b><sup>2</sup> 64.92</b>	<b><sup>2</sup> 63.27</b>	<b>33.41</b>	<b>38.12</b>	<b>30.85</b>	<b>23.8</b>
San Francisco, CA .....	-	-	-	27.35	-	-
Honolulu, HI .....	-	-	35.15	27.47	30.52	-10.0
Great Falls, MT .....	<sup>2</sup> 64.92	<sup>2</sup> 63.27	38.05	54.66	34.82	57.0
Seattle, WA .....	-	-	23.10	49.14	25.02	98.4
<b>Northern Total</b> .....	<b>28.52</b>	<b>23.04</b>	<b>24.83</b>	<b>26.21</b>	<b>40.38</b>	<b>-35.1</b>
Chicago, IL .....	27.47	20.53	19.84	26.14	38.18	-31.5
Detroit, MI .....	-	-	-	-	<sup>2</sup> 75.95	-
Pembina, ND .....	30.55	26.47	54.74	26.30	58.77	-53.7
<b>Total</b> .....	<b>43.49</b>	<b>27.24</b>	<b>31.12</b>	<b>32.46</b>	<b>32.87</b>	<b>-1.2</b>

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Denotes prices outside of statistical range.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 31. Coke Imports: May 1988**  
(Short Tons)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	<b>1,908</b>	<b>4,647</b>	<b>1,775</b>	<b>78,784</b>	<b>92,147</b>	<b>-14.5</b>
Canada .....	1,908	4,574	1,775	78,642	92,147	-14.7
Mexico .....	-	73	-	122	-	-
<b>South America Total</b> .....	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>500</b>	<b>-</b>
Venezuela .....	-	-	-	-	500	-
<b>Europe Total</b> .....	<b>-</b>	<b>97,408</b>	<b>-</b>	<b>120,785</b>	<b>-</b>	<b>-</b>
Italy .....	-	24,102	-	47,468	-	-
Netherlands .....	-	24,809	-	24,809	-	-
West Germany .....	-	-	-	11	-	-
Yugoslavia .....	-	48,497	-	48,497	-	-
<b>Asia Total</b> .....	<b>82,497</b>	<b>82,188</b>	<b>40,633</b>	<b>413,299</b>	<b>90,004</b>	<b>359.2</b>
Japan .....	82,497	82,188	40,633	413,299	90,004	359.2
<b>Oceania &amp; Australia Total</b> .....	<b>89,469</b>	<b>5,470</b>	<b>-</b>	<b>357,107</b>	<b>2,377</b>	<b>(<sup>1</sup>)</b>
Australia .....	89,469	5,470	-	357,107	2,377	( <sup>1</sup> )
<b>Total</b> .....	<b>173,874</b>	<b>189,713</b>	<b>42,408</b>	<b>969,955</b>	<b>185,028</b>	<b>424.2</b>

<sup>1</sup> Percent changes of 500% or more are not shown.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 32. Average Price<sup>1</sup> of Coke Imports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	\$68.08	<sup>2</sup> \$151.12	\$86.94	\$92.26	\$33.77	173.2
Canada .....	68.08	<sup>2</sup> 152.33	86.94	92.29	33.77	173.3
Mexico .....	-	75.12	-	75.27	-	-
<b>South America Total</b> .....	-	-	-	-	54.40	-
Venezuela .....	-	-	-	-	54.40	-
<b>Europe Total</b> .....	-	90.50	-	91.24	-	-
Italy .....	-	<sup>2</sup> 108.87	-	101.70	-	-
Netherlands .....	-	<sup>2</sup> 119.75	-	<sup>2</sup> 119.75	-	-
West Germany .....	-	-	-	<sup>2</sup> 189.64	-	-
Yugoslavia .....	-	66.40	-	66.40	-	-
<b>Asia Total</b> .....	54.43	58.62	71.44	59.97	74.09	-19.1
Japan .....	54.43	58.62	71.44	59.97	74.09	-19.1
<b>Oceania &amp; Australia Total</b> .....	60.52	98.94	-	63.18	97.96	-35.5
Australia .....	60.52	98.94	-	63.18	97.96	-35.5
<b>Total</b> .....	57.71	78.41	72.09	67.87	54.28	24.7

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

<sup>2</sup> Denotes prices outside of statistical range.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

**Table 33. Briquette Imports: May 1988**  
(Short Tons)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
<b>North America Total</b> .....	-	96	-	5,743	-	-
Canada .....	-	96	-	5,743	-	-
<b>South America Total</b> .....	-	-	-	-	33,007	-
Colombia .....	-	-	-	-	33,007	-
<b>Asia Total</b> .....	-	40,000	-	40,000	-	-
Japan .....	-	40,000	-	40,000	-	-
<b>Oceania &amp; Australia Total</b> .....	-	-	298	24,785	57,604	-57.0
Australia .....	-	-	298	24,785	57,604	-57.0
<b>Total</b> .....	-	40,096	298	70,528	90,611	-22.2

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."



**Table 34. Average Price<sup>1</sup> of Briquette Imports: May 1988**  
(Dollars per Short Ton)

Continent and Country of Origin	May 1988	April 1988	May 1987	Year to date		
				1988	1987	Percent Change
North America Total .....	-	\$62.27	-	\$59.57	-	-
Canada .....	-	62.27	-	59.57	-	-
South America Total .....	-	-	-	-	\$23.59	-
Colombia .....	-	-	-	-	23.59	-
Asia Total .....	-	63.31	-	63.31	-	-
Japan .....	-	63.31	-	63.31	-	-
Oceania & Australia Total .....	-	-	\$25.40	26.67	21.57	23.7
Australia .....	-	-	25.40	26.67	21.57	23.7
Total .....	-	63.31	25.40	50.13	22.30	124.8

<sup>1</sup> Based on the free alongside ship (f.a.s.) value.

Note: Total may not equal sum of components because of independent rounding.

Source: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

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